Work Order ID 113052 \*113052\* Page 1 February-12-14 7:57:06 AM Item ID: D3459-3 Accept \*N900040100\* Setup Start **Revision ID:** Stop **Item Name:** Float Step Mounting Plate \*NS9\* **Start Date: Start Qty: 20.00** \*20\* 2/10/14 **Cust Item ID:** Required Date: 2/10/14 Reg'd Oty: 20.00 \*20\* **Customer:** Reference: Run Start Date: 14-02-12 Tooling: Approvals: Process Plan: MLJ Date: Stop Date: QC: SPC (Y/N): Date: \*NR2\* Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Reject Accept Reject Insp. **Work Center ID** Description . Number Stamp **Run Hours** Code Oty Qty **Draw Nbr Revision Nbr** D3459 Rev A 100 0.00 FLOW WATER JET \*100\* Jm14-02-26 Waterjet Memo<sup>1</sup> 0.00 FLOW CNC Waterjet 1-Cut as per Dwg D3459 Dwg Rev: A Prog Rev: 2-Deburr if necessary 110 QC2- Inspect parts off machine FAI/FAIB 0.00 \*110\* JM14-02-26 QC 0.00 Memo **Quality Control** 

120

QC8- Inspect parts - second check

Memo

DAS 0.00

Quality Control

\\*120\*

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DQA:			Date:		<u></u>									TRAGG	
QA Closed:			Date:			WORK ORDER NON	-C(	ONFO	RMANCE / U	PDATE	Wo	ork Order ur	odate only	AEROSPACE	
Work Orde	sr.					DISPOSITION				AGAINST	T DEPARTMENT/PROCESS				
Part No			_	Rework Scrap Use-as-is Suspected Unapproved		Machining Small Fa Thermoforming Finishin		Crosstube Small Fab Finishing Composite		Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier		Engineering Quality Other			
Root					Desci	ription of work order update		nitial	Act	tion		Sign &			
Cause	ı	Date	Step	Qty		or non-conformance	Ch	ief Eng	Desci	ription		Date	Verification	QC Inspector	
Design Doc/Data Equip/Tooling Handling/Pre Material Operator Offset/Setup Process Supplier Training Transport Unapproved							FAI	ULT CAT	FGORY						
Landir	ng Ge	ar				General	17	OLI CAI	LOOKI						
Lanun	B C C C C C H Ir N	ending entre No racks rimp/Kin uffs rushing eat Trea aspectior larks/Ch urning Se	k/Ripple t a Strip in atter	/Wave Tube		Bend BOM/Route Broken/Damage/Defect Burrs Contamination Countersink Cut Too Short Drawing Drill Holes Finish		Grain Hardwa Inspecti Instruct Misalig Mislabe Misread Off-set	on Incomplete/Ur ions Incomplete/U ned/off center led	•		Outside Dim Over/Under Part Incorred Part Lost/Mi Part Moved Positioned V Power Loss/	tolerance ci ssing Vrong	Pressure/Forced Set-up Temperature/Cure Weld Wrong Stock Pulled Other	
	Wave/Twist in Tube			ne		Fit/Function		Out of Sequence						25/27/27	

W	ork	Orde	r ID	113052	
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Quality Control

\*113052\*

Page 2 February-12-14 7:57:06 AM Accept Item ID: D3459-3 \*N900040100\* Setup Start **Revision ID:** Stop **Item Name:** Float Step Mounting Plate **Start Date: Start Qty: 20.00** \*20\* 2/10/14 **Cust Item ID:** Required Date: 2/10/14 Req'd Qty: 20.00 \*20\* **Customer:** Reference: Run Start Process Plan: Date: Approvals: **Tooling:** Date: Stop QC: \_\_\_\_ Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Reject Accept Reject Insp. **Work Center ID** Description **Run Hours** Code Qty Qty Number Stamp 130 Identify as per dwg & Stock Location: WAO3 0.00 \*130\* 14-02-26 PD Packaging 0.00 **Packaging** \*\*\* STOCK IN STEP CELL\*\*\* MLJ 14-02-26 140 QC21- Final Inspection - Work Order Release 0.00 \*140\* QC 0.00 Memo

DQA:			Date:												
						WORK ORDER NON-	-CC	ONFO	RMANCE / U				AEROSPACE		
QA Closed:			Date:						<u> </u>		Work Order u	pdate only			
Work Orde	er:					DISPOSITION				AGAINST (	ST DEPARTMENT/PROCESS				
Part N	Part No.				Rework Scrap			Skid-tube Machining	Crosstube Small Fab	Pro	Water Jet od. Eng. Coor.	Engineering Quality			
NCR N	No				_	Use-as-is Suspected Unapproved		Thermoforming Finishin		Finishing Composite		re/Packaging Supplier	Other		
Root					Desci	ription of work order update	ı	nitial	Act	ion	Sign &				
Cause	ا	Date	Step	Qty		or non-conformance	Ch	ief Eng	g Description		Date	Verification	QC Inspector		
Design									-						
Doc/Data															
Equip/Tooling															
Handling/Pre															
Material	_										·				
Operator											İ	·			
Offset/Setup												: -			
Process															
Supplier															
Training															
Transport															
Unapproved															
							FAL	ULT CAT	EGORY		-				
Landii	ng Gea	r				General		_		_			_		
	_	nding				Bend		Folio/P	rogram	L	Outside Din	nensions	Pressure/Forced		
			t Concer	ntric		BOM/Route	L	Grain			Over/Unde	tolerance	Set-up		
		acks				Broken/Damage/Defect		Hardwa		L	Part Incorre	rci	Temperature/Cure		
			k/Ripple	/Wave		Burrs		Inspecti	on Incomplete/Ur	nqualified	Part Lost/M	lissing	Weld		
	Cu					Contamination		Instruct	ions Incomplete/l	Jnclear	Part Moved		Wrong Stock Pulled		
		ushing				Countersink		Misalig	ned/off center	L	Positioned	Wrong	_		
	_	at Trea				Cut Too Short		Mislabe	eled	L	Power Loss	/Surge	Other		
	_	-	Strip in	Tube		Drawing		Misread	1						
	_	arks/Ch			<u> </u>	Drill Holes		Off-set				1110			
	_	_	equence		<u> </u>	Finish		4	Calibration						
	Wave/Twist in Tube			e		Fit/Function		Out of Sequence							

**Picklist Print** 

February-12-14 7:57:09 AM

Work Order ID: 113052

\*113052\*

Parent Item:

D3459-3

\*D3459-3\*

Parent Item Name: Float Step Mounting Plate

**Start Date: 2/10/14** 

Required Date: 2/10/14

**Start Qty: 20.00** 

Required Qty: 20.00

**Comments:** 

IPP Rev: A New Issue 06-01-06 JLM

waterjet IPP Rev: B 06-12-06 ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6B0.187X04.00		Purchased	No		110	f	11.0500	0.347	.7 <del>.30526</del>	4-		

## \*M6061T6B0 187X04 000\*

Location	Loc Oty	Loc Code	
MAT051	11.05		
123279	10		
125590	1.05		125590

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4 FT.

JM14-02.76

Page 1

DQA:			Date:										TRACT
۵۸ دامیما،			Data			WORK ORDER NON	-C(	ONFO	RMANCE / U				AEROSPACE
QA Closed:			Date:							V	Vork Order u	odate only	
Work Orde	er:					DISPOSITION				AGAINST D	EPARTMENT	/PROCESS	
				•		Rework	1	Skid-tube Crosstub			7	Water Jet	Engineering
Part N	Part No.				Scrap		1	Machining	Small Fab	Prod. Eng. Coor		Quality	
					Use-as-is	1		noforming	Finishing	<b>−</b> 1	re/Packaging	Other	
NCR No.					Suspected Unapproved	]	Large Fab Composit				Supplier		
Root					Descr	ription of work order update		Initial Action		tion	Sign &		
Cause		Date	Step	Qty		or non-conformance	Ch	ief Eng		ription	Date	Verification	QC Inspector
Design										_1			
Doc/Data													
Equip/Tooling													
Handling/Pre			:										
Material			!										
Operator							1						
Offset/Setup			!										
Process													
Supplier									-				
Training													
Transport		i										:	
Unapproved											1		
····							FAI	ULT CA1	EGORY				
Landi	ng Ge	ar			_	General		-		_	·		
		ending				Bend		Folio/P	rogram	L	Outside Dim	ensions	Pressure/Forced
	C6	entre No	t Concer	ntric		BOM/Route		Grain		L	Over/Under	tolerance	Set-up
	_	racks				Broken/Damage/Defect		Hardwa	re	`	Part Incorre	ા	Temperature/Cure
	_	•	k/Ripple	/Wave		Burrs		Inspecti	on Incomplete/U	nqualified	Part Lost/Mi	ssing	Weld
		uffs			_	Contamination		1	ions Incomplete/I	Unclear	Part Moved		Wrong Stock Pulled
		rushing				Countersink		4 "	ned/off center		Positioned V		_
		eat Trea				Cut Too Short	<u></u>	Mislabe			Power Loss/	Surge	Other
	_	-	Strip in	Tube		Drawing		Misread	ſ				
		larks/Ch				Drill Holes		Off-set					
		_	equence			Finish		Out of (	Calibration				
	Wave/Twist in Tube			e		Fit/Function Out of Sequence							

DART AEROSPACE LTD	Work Order:	113057
Description: Float Step Mounting Plate	Part Number:	D3459-3
Inspection Dwg: D3459 Rev: A		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.257	+0.006/-0.001	0.259"	_		V	Jimai
2.715	+/-0.010	0.259° 2.7.7°	-		γ	
0.403	+/-0.010	0.403"	_		V	
R0.125	+/-0.010	0.125			RG-	
R0.063	+/-0.010	0.063	_		RG- RG-	
0.839	+/-0.010	0.839"	_		V	
0.188	+/-0.010	0.187	_		ν	
						,
·						

		DAS			
Measured by:	Audited by:	27	-	Prototype Approval:	N/A
Date: 14-03-26	Date:	14/2/26		Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	07.01.17	New Issue	KJ/JLM ,	
В	07.09.06	Dimensions added	KJ/JLM	E